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	UTILITY PATENT APPLICATION TRANSMITTAL			ocket No.	501.43313X00	0				
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5	Only for new non-provi	sional applications under 37 CFR 1.53(b))								
		APPLICATION ELEMENTS er 600 concerning utility patent application		Express Mail Label No. Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission fif applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. i. CD-ROM or CD-R (2 copies); or ii. iii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & documents(s)) 10. 37 CFR 3.73(b) Statement (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Statement (IDS)/PTO-1449 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35						
	(Submit and Submit and	n [Total Pages: 36] rrangement set forth below: title of the invention rence to Related Applications Regarding Fed sponsored R & D to sequence listing, a table, ter program listing appendix d of the Invention inption of the Drawings (<i>if filed</i>) escription the Disclosure (35 U.S.C. 113) [Total Sheets: 6] [Total Sheets: 6] cuted (original or copy) a prior application (37 CFR 1.63 (d)) invation/divisional with Box 18 completed) SLETION OF INVENTOR(S) med in the prior application, see 37 CFR 3(d)(2) and 1.33(b)								
	6. Application Data Sheet. See 37 CFR 1.76 17. Other: Eigs. 1-13, Credit Card Payment Form 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Image: Continuation information in the preliminary amendment, or in an Application information information: Prior application information: Examiner: Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS									
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USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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Effective 10/01/2003. Patent fees are subject to annual revision.					Examiner Name								
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Applicant claims small entity status. See 37 CFR 1.27													
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This collection of information is required by 37 CFR 1.17 and 1.27. The information are duritorization on PTO-2030. The USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450